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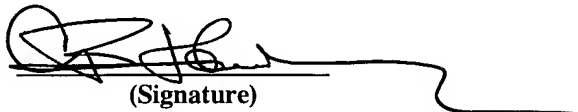
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manfred FRIEDRICH, et al.
Serial No. : 10/655,896
Filed : September 4, 2003
For : SPUTTER IONS SOURCE
Group Art Unit : 1753
Examiner : UNKNOWN

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INFORMATION DISCLOSURE STATEMENT

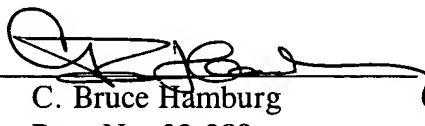
Sir:

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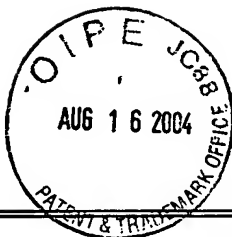
I hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this statement.

Respectfully submitted,

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Form PTO-1449 (Rev. 7-80) 42-44F (F-49)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.: F-7904		Serial No.: 10/655,896	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: Manfred FRIEDRICH, et al.			
				Filing Date: September 4, 2003		Group: 1753	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
TRANSLATION KEY: * English Abstract. ^F Concise statement of relevance provided in foreign search report. ^C Concise statement of relevance provided in specification. ^S Concise statement of relevance provided in IDS. ^P Relevant portion of reference translated. ^O English abstract only - copy of reference in pct search.							
OTHER INFORMATION DISCLOSURE CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		12/2/1990 "The AMS System at the Shanghai Institute of Nuclear Research" Liu Lianfan et al. Nuclear Instruments & Methods in Physics Research, Section -B: Beam Interactions with Materials and Atoms, North-Holland Publishing Company. Amsterdam, NL, Bd. B52, Nr. 3/4 Pages 298-300					
		9/1/1983 "A Versatile High Intensity Negative Ion Source" R. Middleton Nuclear Instruments and Methods, Bd. 214, Pages 139-150					
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		2/1/1993 "Ion Sources for Accelerators in Materials Research" Alton G D Nuclear Instruments & Methods in Physics Research, Section -B: Beam Interactions with Materials and Atoms, North-Holland Publishing Company. Amsterdam, NL Bd. B73, Nr. 2. Pages 221-288					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							